Cal OES Daily Situation Report

December 16, 2015



Young citrus trees near Porterville, Tulare County are wrapped in tree gloves to protect them from potential hard freezes.



Duty Officer		
EDO	Charles Rabamad	
CSWC Watch Officer	Rachel Sierer Wooden (Day), Grady Tunnell (Night)	
FDO	Mike Lococo	
LDO	Sherri Sarro	
IDO	Kyle Noderer	
CDO	Catrina Christian	
SDO	Yvette LaDuke	
PIO	Brad Alexander	
TDO	Mike Beckstrand	
IT	Lorenzo Shells	
EQTP	Sherri Blankenheim	
Tribal Liaison POC	Denise Shemenski	
Access and Functional Needs POC	Grace Koch / Vance Taylor	

National Terrorism Advisory System Current Alerts



Note: Report updates are in blue



SITUATION SUMMARY

Cal OES Activation Status				
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Level 1	Level 1	Level 1	Level 1	

SONGS Assembly and Evacuation Drill, San Diego County

- The San Onofre Nuclear Generating Station (SONGS) will be conducting an Assembly and Evacuation Drill today, 12/16/15, from 1600 to 1800 hours.
- · The onsite sirens and thunderbolt sirens will be activated during the drill.

SPILL: 15-7322, Unplanned Flaring event, Tesoro Refinery, Martinez, Contra Costa County

- On 12/15/15 at 1242 hours the California State Warning Center (CSWC) received a report from the Tesoro Refinery in Martinez, Contra Costa County, indicating that an unplanned flaring event had occurred causing the release of 500 Lbs. of sulfur dioxide (SO2).
- · The refinery is operating normally.
- Per the California Department of Public Health Emergency Preparedness Office Duty Officer (CDPH EPO DO): The CDPH Division of Environmental and Occupational Disease Control (DEODC) has not reported receiving any reports of adverse health impacts from the event.
- The Emergency Medical Services Authority DO (EMSA DO) advised: No impacts have been reported to EMSA or the Regional Disaster Medical Health Specialist (RDMHS).
- Contra Costa County OES advised via the Cal OES Coastal Duty Officer (CDO): The release was a result of a "unit upset."
- The health advisory was lifted at 1350 hours on 12/15/15.



SITUATION SUMMARY

Proclamations

• The City of Carlsbad, San Diego County has proclaimed a local emergency for repair and stabilization of a roadfill failure along the number 2 lane of Carlsbad Boulevard, southbound, northerly of the Encinas Creek Bridge. Recent severe storms produced destructive tidal-surge waves that impacted this section of roadway. The City of Carlsbad is seeking available reimbursement costs associated with this emergency, including but not limited to federal and state emergency aid and federal highway funds. The resolution is unsigned.

Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

• Temperatures are expected to drop to the low to mid 20's for several hours over the rural areas of the San Joaquin Valley until a few hours after sunrise. The larger cities will see temperatures range from 28 to 31 degrees. A cold air mass continues over Southern California, and will bring sub-freezing temperatures to many wind-sheltered locations tonight.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Dry weather will continue through early today before the next storm system brings rain through the latter half of the week. Forecast models hint at a more significant rain event late next weekend and early next week.

Medford Weather:

Snow is first expected Thursday morning then changing to freezing rain then rain in places like Tule Lake. Another location that may experience freezing rain is Mount Shasta City.

Reno Weather:

Cold temperatures remain into Wednesday before a warm front moves through with snow possible near the Oregon border and a slight chance of freezing rain. Milder weather is expected late in the week. A weak system will pass through Saturday with some light rain and snow. A stronger system is possible early next week.

San Francisco Weather:

Dry weather and seasonably cool conditions will persist today. There is a chance of light rain in the North Bay Thursday into Friday. Widespread rainfall is then expected to spread across late Friday into Saturday as a frontal boundary pushes through.



WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Dry weather with seasonal temperatures can be expected today. Light precipitation across the north Thursday and early Friday. Moderate system moves through all of Northern California Friday night and over the weekend then more systems bring a wet pattern likely to continue through the end of next week. This extended rain/snow pattern will likely impact holiday travel.

Hanford Weather:

A ridge of high pressure will remain over Central California through Friday. On Saturday, a trough of low pressure will move through bringing a threat of precipitation. Below normal temperatures will remain through today with a slight warming trend through the end of the week.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

Blustery days and cold nights can be expected through Thursday under high pressure. The temperatures will warm to normal on Friday but weak storm will arrive on Saturday with possible precipitation and a cooling trend into early next week.

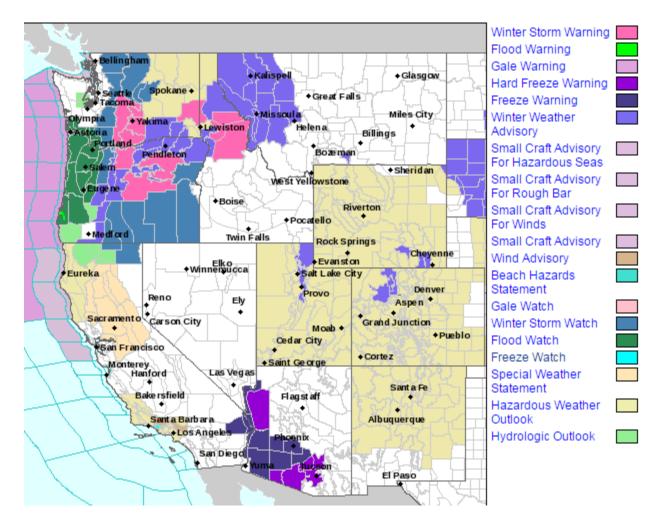
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties: It is another very cold morning away from the immediate coast. It will be sunny and a bit warmer during the day today as high pressure begins to slowly build into coastal California. Tonight can be expected to be clear and quite cold once again with a light and dry wind flow. Fair and notably warmer conditions will exist for Thursday and Friday. Over the weekend, a weak Pacific trough will bring cooling and a chance for light showers.

Southeast California Weather:

Northwest flow will result in cold conditions through Thursday. Temperatures will start to moderate back closer to normal on Friday as high pressure aloft builds back into the area. A few systems look to sweep across between Saturday afternoon and Monday bringing more clouds and the possibility of precipitation along with gusty winds at times.



STATE WEATHER MAP



FIRE ACTIVITY

<u>Preparedness Levels</u> National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.